

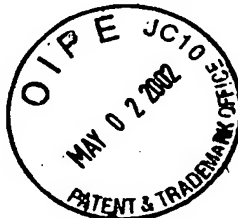


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/066.408	01/30/2002	Eric T. Easterbrook	SI1-2627-U-C5

20793
R REAMS GOODLOE JR
10725 SE 256TH STREET
SUITE 3
KENT, WA 980316426



CONFIRMATION NO. 3734

FORMALITIES LETTER



OC000000007573506

Date Mailed: 03/05/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/06/2002 BERHE 00000073 10066408

007-212
007-213
007-214

370.00 OP
65.00 OP
594.00 OP
420.00 OP
140.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$1154.
 - \$594 for 66 total claims over 20.
 - \$420 for 10 independent claims over 3 .
 - \$140 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1589.**

*A copy of this notice **MUST** be returned with the reply.*

[Signature]
Customer Service Center

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Please type a plus sign (+) inside this box

+

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/21 (8-00)

OMB 0651-0031

+

#3

TRANSMITTAL

FORM

Not attached in this submission 15

Application Number	10/066,408
Confirmation Number	3734
Filing Date	January 30, 2002
First Named Inventor	Easterbrook, Eric T.
Group Art Unit	3725
Examiner Name	Not assigned
Attorney Docket No.	SI1-2627-U-C5

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached		
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Drawing(s) FORMAL	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing - related papers	
<input type="checkbox"/> Affidavits/Declaration		
<input type="checkbox"/> Extension of Time Requests	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group
	<input type="checkbox"/> Petition to Convert to Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement (Form 1449 with disclosed art)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Additional Enclosures identify below:
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Small Entity Stmt.	* Completion of Filing Requirements
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	* Oath and Declaration with added pages
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Return Receipt Card	* Statement by Practitioner
	<input type="checkbox"/> Remarks	

Firm or Individual Name

R. Reams/Goodloe, Jr.

Reg. No.: 32,466

Signature

MAY 2, 2002

Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First-Class Mail (express mail label ET896341663US) in an envelope addressed to U.S. Patent and Trademark Office, Washington, D.C., 20231 on this date:

MAY 2, 2002

Typed or printed name:

RHONDA GOODLOE

Signature

Date

05/02/02

#3

PTO/SB/17 (09/00)

Approved for use through 10/31/2002. OMB 0651-0032

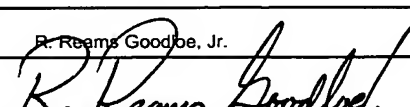
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

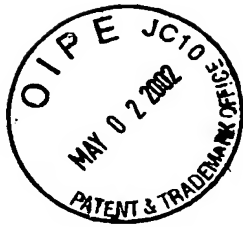
FEE TRANSMITTAL for FY 2001 <i>Patent fees are subject to annual revision</i>		Complete if Known	
TOTAL AMOUNT OF PAYMENT (\$)		Application Number: 10/066,408 Confirmation No.: 3734	
		Filing Date: January 30, 2002	
		First Named Inventor: EASTERBROOK, Eric T.	
		Examiner Name: Not Assigned	
		Group / Art Unit: 3725	
		Attorney Docket No.: SI1-2627-U-C5	

METHOD OF PAYMENT (check one) 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 07-1613 Deposit Account Name: R. Reams Goodloe, P.S. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status 37 CFR 1.27 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td></tr> </tbody> </table>	Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	105	130	205	65	127	50	227	25	139	130	139	130	147	2,520	147	2,520	112	920*	112	920*	113	1,840*	113	1,840*	115	110	215	55	116	400	216	200	117	920	217	460	118	1,440	218	720	128	1,960	228	980	119	320	219	160	120	320	220	160	121	280	221	140	138	1,510	138	1,510	140	110	240	55	141	1,280	241	640	142	1,280	242	640	143	460	243	230	144	620	244	310	122	130	122	130	123	50	123	50	126	180	126	180	581	40	581	40	146	740	246	370	149	740	249	370	179	740	279	370
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1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td></tr> <tr> <td colspan="3">SUBTOTAL (1)</td> <td>(\$) 370.00</td> </tr> </tbody> </table> 2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>86</td> <td>-20** = 66</td> <td>9</td> <td>594</td> </tr> <tr> <td>13</td> <td>-3** = 10</td> <td>42</td> <td>420</td> </tr> <tr> <td colspan="2">Multiple Dependent</td> <td></td> <td>140</td> </tr> </tbody> </table> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td></tr> <tr> <td colspan="3">SUBTOTAL (2)</td> <td>(\$) 1154</td> </tr> </tbody> </table> <p>**or number prev. paid, if greater.</p>	Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	101	740	201	370	106	330	206	165	107	510	207	255	108	740	208	370	114	160	214	80	SUBTOTAL (1)			(\$) 370.00	Total Claims	Extra Claims	Fee from below	Fee Paid	86	-20** = 66	9	594	13	-3** = 10	42	420	Multiple Dependent			140	Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	103	18	203	9	102	84	202	42	104	280	204	140	109	84	209	42	110	18	210	9	SUBTOTAL (2)			(\$) 1154	Other fee (specify) _____ SUBTOTAL (3) (\$) 65.00 * Reduced by Basic Filing Fee Paid
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																						
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	R. Reams Goodloe, Jr.			Reg. Number	32,466
Signature				Date	05/02/02
				Deposit Account User ID	4035

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. EXPRESS MAIL LABEL NO.: ET896341663US

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below in an envelope as "Express Mail Post Office to Addressee" mailing Label Number ET896341663US addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Rhonda Goodloe
Signature of Depositor

Rhonda Goodloe

Print Name of Depositor

Date: MAY 2, 2002

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

Confirmation No.	3734)
)
Applicant:	EASTERBROOK, Eric T.)
)
Serial No.:	10/066,408)
) Art Unit:
Filed:	January 30, 2002) 3725
)
Title:	METHOD AND APPARATUS FOR)
	IMPROVING THE FATIGUE LIFE OF)
	COMPONENTS AND STRUCTURES) Examiner:
) N/A
)

Attention: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS
- NONPROVISIONAL APPLICATION

- I. ☒ This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed March 5, 2002.
- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (Form PTO 1533) is enclosed.
- II. ☒ No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

OR

- ☐ The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

Attached is a

- ☒ Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.

- ☐ Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

III. ☐ Cancel claims _____ inclusive.

IV. ☒ An assertion that this filing is by a small entity:

- ☐ is attached.
☐ was filed on _____ (original).
☐ was made by paying the basic filing fee as a small entity.
☒ is being made now by paying the basic filing fee as a small entity.

☐ A separate refund request accompanies this paper.

V. **COMPLETION FEES**

1. Filing Fee

1. Filing Fee

- ☐ original application
(37 C.F.R. § 1.16(a) --\$740.00;
Small entity - \$370.00 \$370.00
☐ design application
(37 C.F.R. § 1.16(f) --\$330.00;
Small entity - \$165.00 \$_____

2. Fees for claims

- ☒ each independent claim in excess of 3
(37 C.F.R. § 1.16(b) --\$84.00;
Small entity - \$42.00 \$420.00
☒ each claim in excess of 20
(37 C.F.R. § 1.16(c) --\$18.00;
Small entity - \$9.00 \$594.00
☐ multiple dependent claim(s)
(37 C.F.R. § 1.16(d) --\$280.00;
Small entity - \$140.00 \$140.00

3. Surcharge fees

- ☒ late payment of filing fee and/or late filing of original declaration or oath
(37 C.F.R. § 1.16(e)) -- \$130.00;
Small entity - \$65.00 \$ 65.00
- ☐ Assignment
(See "ASSIGNMENT COVER SHEET")

Total completion fees: \$1,589.00

VI. EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 CFR § 1.136 (a) apply.

- (a) ☐ Applicant petitions for an extension of time, the fees for which are set out in 37 CFR § 1.17(a)(1)-(4) for the total number of months checked below.

EXTENSION (months)	FEE FOR OTHER THAN SMALL ENTITY	FEE FOR SMALL ENTITY
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 400.00	\$ 200.00
<input type="checkbox"/> three months	\$ 920.00	\$ 460.00
<input type="checkbox"/> four months	\$ 1,440.00	\$ 720.00

FEE: \$ _____

If an additional extension of time is required, please consider this a petition therefore.

(check and complete the next time, if applicable)

- ☐ An extension for _____ months has already been secured. The fee paid therefore of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request: \$ _____

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

VII. TOTAL FEE DUE

The total fee due is

Completion fee(s) \$1,589.00

Extension fee \$

Total Fee Due: \$1,589.00

VIII. PAYMENT OF FEES

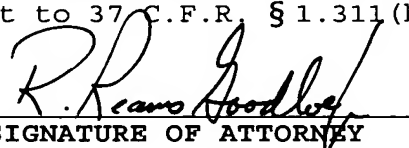
☒ Attached is a check in the sum of \$1,589.00.☐ Charge Account No. 07-1613 the sum of \$☐ A duplicate copy of this transmittal is attached.☒ Please charge Account No. 07-1613 for any additional fees that may be due by this paper.

IX. AUTHORIZATION TO CHARGE ADDITIONAL FEES

☒ The Office is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 07-1613.☒ 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)☒ 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)☒ 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)☒ 37 C.F.R. § 1.17(a) (1-5) (extension fees pursuant to § 1.136(a))☒ 37 C.F.R. § 1.17 (application processing fees)☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))Date: MAY 2, 2002

Phone: 253-859-9128

Fax: 253-859-8915

Customer
No.: 20793
SIGNATURE OF ATTORNEYR. Reams Goodloe, Jr.
Reg. No. 32,466Suite 3
10725 - S.E. 256th Street
Kent, Washington
98031-6426